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(Based on PTO 10-07 version)

Substitute for form PTO/SB/08A/B INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete if Known		
			Application Number	10/509,128-Conf. #4053	
			Filing Date	July 28, 2005	
			First Named Inventor	Piotr P. GRACZYK	
			Art Unit	1626	
			Examiner Name	S. J. Y. Loewe	
Sheet	1	of	3	Attorney Docket Number	0102286.00154US1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA*	US-2002/0013354-A1	10-07-2003	Cheng et al.	
	AB*	US-2003/0235042-A1	10-10-2000	Eisai, Co. Ltd.	
	AC*	US-2006/0270646-A1	11-30-2006	Eisai, Co. Ltd.	
	AD*	US-2007/0072896-A1	03/29/2007	Eisai London Res Lab Ltd.	
	AE*	US-2007/0142366-A1	06-21-2007	Eisai, Co. Ltd.	
	AF*	US-10/591,551	09-01-2006	Eisai Res Dev Co Ltd.	
	AG*	US-4,719,218	01-12-1988	Bender et al.	
	AH*	US-5,714,495	02-03-1998	Viaud et al.	
	AI*	US-6,642,375	11-04-2003	Inomata et al.	
	AL*	US-7,293,030	11-06-2007	Eisai, Co. Ltd.	
	AK*	US-7,314,940	01-01-2008	Eisai, Co. Ltd.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
	BA	EP-0 509 974	10-21-1992	Astra AB		
	BB	JP-06 247966-A	09-06-1994	Nisshin Flour Milling Co		
	BC	WO-92/10498-A1	06-25-1992	Adams et al.		✓
	BD	WO-92/10499-A1	06-25-1992	Armitgag et al.		✓
	BE	WO-98/47899	10-29-1998	Ortho-McNeil Corp.		
	BF	WO-00/26210	05-11-2000	Merck & Co., Inc.		
	BG	WO-00/43393	07-27-2000	Merck & Co., Inc.		
	BH	WO-00/64449	11-02-2000	Merck & Co., Inc.		
	BI	WO-03/028724	04-10-2003	Smithkline Beecham Corporation		
	BJ	WO-03/082868	10-09-2003	Eisai London Research Laboratories		
	BK	WO-04/016609	02-26-2004	Astrazeneca AB		
	BL	WO-04/016610	02-26-2004	Astrazeneca AB		
	BM	WO-04/078756	09-16-2004	Eisai London Research Laboratories Limited		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * CITE NO.: Those application(s) which are marked with an single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	CA	Adams et al., Bioorg. Med. Chem. Lett. 2001, 11, 2867-2870.	
Examiner Signature	/Sun Jae Loewe/		Date Considered 06/23/2008

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			First Named Inventor	Piotr P. GRACZYK	
			Art Unit	1626	
			Examiner Name	S. J. Y. Loewe	
Sheet	2	of	3	Attorney Docket Number	0102286.00154US1

	CB	BUNDGAARD, Design of ProDrugs, Elsevier Science Publishers 1985	
	CC	CAS Accession No. 2001:432896, Registry Number 344454-31-1	
	CD	CAS Document no. 135-107148	
	CE	CAS document no. 135-43132	
	CF	COREY, E.JR., et. al., "A synthetic Method for Formyl-Ethynyl Conversion (RCHO-RC=CH or RC=CR)", Tetrahedron Letters No. 36, August, 1972.	
	CG	DENMARK et al., "Convergence of Mechanistic Pathways in the Palladium(0)-Catalyzed Cross-Coupling of Alkenylsilacyclobutanes and Alkenylsilanols", Organic Letters, Vol. 2, No. 16, pp. 2491-2494. (2000)	
	CH	DENMARK et al., "Highly Stereospecific, Palladium-Catalyzed Cross-Coupling of Alkenylsilanols", Organic Letters, Vol. 2, No. 4, pp. 565-568 (2000)	
	CI	DHAR, et al., "The TosMIC Approach to 3-(Oxazol-5-yl) Indoles: Application to the Synthesis of Indole-Based IMPDH Inhibitors," Bioorganic & Medicinal Chemistry Letters, 2002.	
	CJ	GOLUB et al., Science, Vol. 286, pp. 531-537, 15 Oct 1999	
	CK	GREENE, T. and Wuts, P., Protective Groups in Organic Synthesis 3rd Edition, Wiley, New York (1999)	
	CL	Guillard, et al. "Synthesis of New Maltonin Analogues from Dimers of Azaindole and Indole by Use of Suzuki Monocoupling", Heterocycles, Vol. 60, No. 4, pp. 865-877 (2003)	
	CM	HATANAKA et al., "Cross-Coupling of Organosilanes with Organic Halides Mediated by Palladium Catalyst and Tris(diethylamino)sulfonium Difluorotrimethylsilicate", J. Org. Chem, 53, pp. 918-920 (1988)	
	CN	HATANAKA et al., "Highly Selective Cross-Coupling Reactions of Organosilicon Compounds Mediated by Fluoride Ion and a Palladium Catalyst", Synlett, pp. 845-853 (1991)	
	CO	Henry et al, Bioorg. Med. Chem. Lett. 1998, 8, 3335-3340.	
	CP	HOUWING, et al., "Preparation of N-Tosylmethylimino Compounds and their Use in the Synthesis of Oxazoles, Imidazoles and Pyrroles, Tetrahedron Letters No. 2, 1976.	
	CQ	INTERNATIONAL SEARCH REPORT FOR PCT/GB2004/002099, mailed 02 December 2004, 4 pages	
	CR	INTERNATIONAL SEARCH REPORT for PCT/GB2005/000779, mailed 12 August 2005, 4 pages	
	CS	KRASNOKUTSKAYA et al., Khim. Geterotsiki. Soed, No. 3 pp. 380-384 (1977)	
	CT	KRUBER, Caplus, Copyright 2007 ACS on STN, 2 pages	
	CU	Kumar et al, "Synthesis of 7-Azaindole and 7-Azaoxindole Derivatives through a Palladium-Catalyzed Cross Coupling Reaction", J. Org. Chem, 57, pp. 6995-6998 (1992)	
	CV	LECOINTE, "Reach-through Claims", International Pharmaceutical (2002)(also available at < http://www.bakerbotts.com/infocenter/publications/detail.aspx?id=bffe4a7d-5beb-4cf8-a189-15a190f0eb >)	
	CW	LITKE et al., "Pd/P(t-Bu) ₃ : A Mild and General Catalyst for Stille Reactions of Aryl Chlorides and Aryl Bromides", J. Am. Chem. Soc., 124, pp. 6343-6348 (2002)	
	CX	LITKE et al., "Versatile Catalysts for the Suzuki Cross-Coupling of Arylboronic Acids with Aryl and Vinyl Halides and Triflates under Mild Conditions", J. Am. Chem. Soc., 122, pp. 4020-4028 (2000)	
	CY	MARTIN et al., "Palladium-Catalyzed Cross-Coupling Reactions of Organoboronic Acids with Organic Electrophiles", Acta Chemica Scandinavica, 47, pp. 221-230 (1993)	
	CZ	MEROUR et al., "Synthesis and Reactivity of 7-Azaindoles (1H-Pyrrolo[2,3-b]pyridine)", Current Organic Chemistry, 5, pp. 471-506 (2001)	
	CA1	Mettey, et al., "Aloisines, a New Family of CDK/GSK-3 Inhibitors. SAR Study, Crystal Structure in Complex with CDK2, Enzyme Selectivity and Cellular Effects", J. Med. Chem, 46,	
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		pp. 222-236 (2003)	
	CB1	Mitchell, T. "Palladium-Catalysed Reactions of Organotin Compounds", Synthesis, pp. 803-815 (1992)	
	CC1	Park et al, "A Facile Synthesis of 2,3-Disubstitute Pyrrolo[2,3-b]pyridines via Palladium-Catalyzed Heteroannulation with Internal Alkynes", Tetrahedron Letters 39, pp. 627-630 (1998)	
	CD1	Pisano et al, "Bis-indols: a Novel Class of Molecules Enhancing the Cytodifferentiating Properties of Retinoids in Myeloid Leukemia Cells", Blood, Vol. 100, No. 10, pp. 3719-3730 (2002)	
	CE1	SILVA, "Reach through Claims: Bust or Boon?", Intellectual Property Update (available at < http://www.dorsey.com/publications/legal_detail.aspx?FlashNavID=pubs_legal&pubid=170565003 >)	
	CF1	SMULIK AND DIVER, "Synthesis of Cyclosporin A-Derived Affinity Reagents by Olefin Metathesis", Organic Letters, Vol. 4, No. 12, pp. 2051-2054, 2002	
	CG1	STILLE, J.K., "The Palladium-Catalyzed Cross-Coupling Reactions of Organotin REagents with Organic Electrophiles", Angew. Chem. Int. Ed. Engl., 25, pp. 508-524 (1986)	
	CH1	SUZUKI, A. "Synthetic Studies via the Cross-Coupling REaction of Organoboron Derivatives with Organic Halides", Pure Appl. Chem, Vol. 63, No. 3 pp. 419-422 (1991)	
	CI1	TAMAO et al., "Palladium-Catalyzed Cross-Coupling REaction of Alkenylalkosylanes with Aryl and Alkenyl Halides in the Presence of a Fluoride Ion", Tetrahedron Letters, Vol. 30, No. 44 pp. 6051-6054 (1989)	
	CJ1	TAYLOR et al., "Intramolecular Diels-Alder Reactions of 1,2,4-Triazines", Tetrahedron, Vol. 43, NO. 21 pp. 5145-5158 (1987)	
	CK1	VIPPAGUNTA et al., "Crystalline Solids", Advanced Drug Delivery Reviews, Vol. 48, No. 1; pp. 3-26, 2001	
	CL1	WEST, Anthony R., "Solid State Chemistry and its Applications", Wiley, NY 1988	
	CM1	Witherington et al., "5-Aryl-pyrazolo [3,4-b]pyridines: Potent Inhibitors of Glycogen Synthase Kinase-3 (GSK-3)", Bioorganic & Medicinal Chemistry Letters 13, pp. 1577-1580 (2003)	
	CN1	ZEVACO, T. et al., 'Bismuth (III) Pyridine - and Pyrazine-Carboxylates', New J. Chem., Vol. 15, pp. 927-930, 1991	

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